

INTRINSICALLY FLUORESCENT, SELF-MULTIMERIZING MHC
FUSION PROTEINS AND COMPLEXES THEREOF

ABSTRACT

5 Presented are intrinsically fluorescent,
self-multimerizing MHC fusion proteins, and complexes
assembled therefrom that are capable of detectably
labeling antigen-specific T lymphocytes. Also
presented are methods for labeling antigen-specific T
10 lymphocytes with the intrinsically fluorescent
complexes of the present invention, and methods,
particularly flow cytometric methods, for detecting,
enumerating, enriching, and depleting antigen specific
T lymphocytes so labeled.